| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 1837 | (print$4 or record$4) and (scan$4) and (driv$4 with timing) and (reference or design$4) and random$4 and dot$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 09:58 |
| L2 | 6482 | (print$4 or record$4) and (scan$4) and (driv$4 with timing) and dot$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 09:58 |
| L3 | 2507 | 2 and ((((print$4 or record$4) near3 head$1) or printhead$1) same (scan$4)) and (driv$4 with timing) and dot$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:33 |
| L4 | 371 | 3 and ((((print$4 or record$4) near3 head$1) or printhead$1) same (scan$4)) and ((driv$4 with timing) same reference) and dot$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 09:59 |
| L5 | 56 | 4 and ((((print$4 or record$4) near3 head$1) or printhead$1) same (scan$4)) and ((driv$4 with timing) same reference same shift$4) and dot$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:00 |
| L6 | 0 | 5 and ((((print$4 or record$4) near3 head$1) or printhead$1) same (scan$4)) and ((driv$4 with timing) same reference same shift$4) and radom$4 and dot$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:00 |
| L7 | 8 | 5 and ((((print$4 or record$4) near3 head$1) or printhead$1) same (scan$4)) and ((driv$4 with timing) same reference same shift$4) and random$4 and dot$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:00 |
| L8 | 4 | ("5280310" \| "5481281" \| "6161912" \| "6439687").PN. OR ("6616258").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/16 10:24 |
| L9 | 48 | 5 not 7 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/16 10:33 |
| L10 | 312 | 4 not 5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/16 10:33 |
| L11 | 0 | 10 and (((waveform or timing) with reference) same random$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:34 |

| L12 | 38 | 10 and (((waveform or timing) with reference) same shift$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:35 |
|---|---|---|---|---|---|---|
| L13 | 4 | 12 and (((waveform or timing) with reference) same shift$4 same driv$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:37 |
| L14 | 34 | 12 not 13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:39 |
| L15 | 52 | 10 and random$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:39 |
| L16 | 43 | 15 not 14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:43 |
| L17 | 233 | (random$4 same center$1 same dot$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:53 |
| L18 | 34 | 17 and ((adajcent or neigbo$4 or adjoin$4 or sequenc$4) with dot$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:47 |
| L19 | 11 | 18 and ((distance or interval) same ((adajcent or neigbo$4 or adjoin$4 or sequenc$4) with dot$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:52 |
| L20 | 23 | 18 not 19 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:52 |
| L21 | 81 | (random$4 same ((land$4 or impact$4 or target) with position$4) same (dot$1 or drop$1 or droplet$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:54 |

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|---|---|---|---|---|---|---|
| L22 | 24 | 21 and (random$4 same ((land$4 or impact$4 or target) with position$4) same (dot$1 or drop$1 or droplet$1)) and "347"/$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 11:05 |
| L23 | 57 | 21 not 22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 11:08 |
| L24 | 2 | "20020024558" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 11:09 |
| L25 | 1 | "20020024558" and random$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 11:10 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 462 | 347/9,10,11,12.CCLS. | US-PGPUB | OR | ON | 2005/12/16 14:11 |